

SEQUENCE LISTING

<110> AstraZeneca AB

Morten, John R

5 Smith, John C

Anand, Rakesh

<120> Methods

10 <130> PDH E1alpha

<140>

<141>

15 <160> 2

<170> PatentIn Ver. 2.1

<210> 1

20 <211> 175

<212> DNA

<213> Homo sapiens

<400> 1

25 gtaaggacac ctgtggtggg gccggggcca aggccaaggg tatgtccttg tgcagaccct 60
tgacgatctt agaaaacattt gagagttca ttctcataca ggagcaggtc atgtgaaagt 120
aaaatggttt gggcagttt gattcatgct tgccttcc cctgtttatt accag 175

30 <210> 2

<211> 1472

<212> DNA

<213> Homo sapiens

35 <400> 2

actgaggcggt ggctgtctgtt gggcacctt aaggagactt gggggcaccc gcgtcggtcc 60
tcctgggttt tgaggagtcg ccgtgtccgc cactgcctgt gtttcatgag gaagatgttc 120
ggccgggtct cccgcgtgt gtctggcgct tctcagaagc cggcaagcag agtgctggta 180
gcattccgtt attttgcata ttagtgcata tttgaaattt agaaatgtta ctttcaccgg 240
40 ctggaaagaag gcccctctgt cacaacagtgtt ctcaccaggagg agatgggtt caaaatactac 300
aggatgtatgc agactgtacg ccgaatggag ttgaaagcag atcagctgtt taaacagaaaa 360
attatttcgtt gtttctgtt ctttgtgtat ggctcaggaaat cttgtgtgtt gggcctggag 420

gccggcatca accccacaga ccatctcattc acagcctacc gggctcacgg ctttacttcc 480
acccggggcc tttccgtccg agaaattctc gcagagctt caggacgaaa aggagggtgt 540
gctaaaggga aaggaggatc gatgcacatg tatgccaaga acttctacgg gggcaatggc 600
atcggtggag cgccagggtgcc cctggcgct gggattgctc tagccctgtaa gtataatgg 660
5 aaagatgagg tctgcctgac ttatatggc gatggtgctg ctaaccaggg ccagatattc 720
gaagcttaca acatggcagc ttgtggaaa ttaccttgc ttttcattctg tgagaataat 780
cgctatggaa tggaaacgta tggtagaga gccggcagcca gcactgatta ctacaagaga 840
ggcgatttca ttccctgggct gagagtggat ggaatggata tcctgtgcgt ccgagaggca 900
acaagggttg ctgctgccta ttgttagatct gggaaaggggc ccattctgtat ggagctgcag 960
10 acttaccgtt accacggaca cagttatgatg gaccctggag tcagttaccg tacacgagaa 1020
gaaattcagg aagtaagaag taagagtgc cctattatgc ttctcaagga caggatggtg 1080
aacagcaatc ttgccatgtt ggaagaacta aaggaaattt atgtggaaatg gaggaaaggag 1140
attgaggatg ctgcccagtt tgccacggcc gatcctgagc caccttggaa agagctggc 1200
taccacatct actccagcga cccacctttt gaagttcgat gtgccaatca gtggatcaag 1260
15 tttaagtcag tcagtttaagg ggaggagaag gagaggat accttcaggg ggctaccaga 1320
cagtgttctc aacttggtaa aggaggaaga aaacccagtc aatgaaattc aatgaaattc 1380
ttggaaactt ccattaaatgt tggtagattga gcagtagta attgcatgca gtttgtacat 1440
tagtgcatta aaagatgaat tatttagtgc tt 1472